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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|-------------|---|-----------------|------------|
| Applicant:  | GUO et al.  | Examiner:       | Unassigned |
| Serial No.: | 10/067,498  | Group Art Unit: | 2631       |
| Filed:      | 2/25/2005   | Docket No.:     | NOKM.114PA |
| Title:      | SYSTEM, APPARATUS, AND METHOD FOR ADAPTIVE WEIGHTED INTERFERENCE CANCELLATION USING PARALLEL RESIDUE COMPENSATION |                 |            |

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 2 2006.

By: Tracey M. Dotter  
Tracey M. Dotter

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on the merits for the above-identified application. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

These items were also first cited in a communication from a foreign patent office regarding a counterpart PCT application not more than three months prior to the filing of the information disclosure statement.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each document or other information listed on the enclosed Form 1449 is provided. Also enclosed is a copy of the PCT International

Search Report, which categorizes each of the references, including the non-English references to be considered by the Examiner.

Please note that any notations or markings on the attached documents do not reflect particular relevance, or lack thereof, to the present application, nor were they necessarily made by anyone affiliated with the prosecution of the present application.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

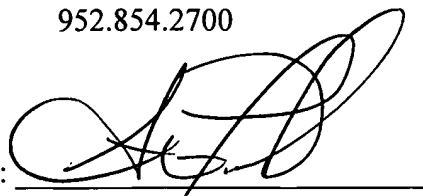
Respectfully submitted,

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952.854.2700

Dated:

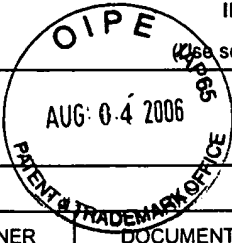
7/31/06

By:



Steven R. Funk  
Reg. No. 37,830

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| <b>FORM 1449*</b><br><b>INFORMATION DISCLOSURE STATEMENT</b><br><br><b>IN AN APPLICATION</b><br>(Use several sheets if necessary) | Docket Number:<br>NOKM.114PA | Application Number:<br><del>unassigned</del> 10/067,498 |
|   | Applicant: GUO et al.        |   |
|   | Filing Date: 2/25/2005       | Group Art Unit: 2631                                    |



| U.S. PATENT DOCUMENTS |              |      |      |       |          |                               |
|-----------------------|--------------|------|------|-------|----------|-------------------------------|
| EXAMINER<br>INITIAL   | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|                       |              |      |      |       |          |                               |
|                       |              |      |      |       |          |                               |
|                       |              |      |      |       |          |                               |
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| FOREIGN PATENT DOCUMENTS |              |      |         |       |          |             |    |
|--------------------------|--------------|------|---------|-------|----------|-------------|----|
|                          | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |    |
|                          |              |      |         |       |          | YES         | NO |
|                          |              |      |         |       |          |             |    |
|                          |              |      |         |       |          |             |    |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) |           |  |
|--|-----------|--|
|  | May 2004  | Guo et al., "Low Complexity System-on-Chip Architectures of Parallel-Residue-Compensation in CDMA Systems", 2004 IEEE International Symposium on Circuits and Systems, 23-26 May 2004. |
|  | Oct. 1999 | Guoqiang et al., "Adaptive Multistage Parallel Interference Cancellation for CDMA", IEEE Journal on Selected Areas in Communications, Vol. 17, No. 10, October 1999.                   |
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| EXAMINER  | DATE CONSIDERED |
| EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant. |                 |